

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... OCT 24 1977

Returned to applicant for correction..... MAY 12 1978

Corrected application filed.....

Map filed.....

The applicant..... Chevron U.S.A. Inc. and Phillips Petroleum Company

225 Bush St......, of..... San Francisco
Street and No. or P.O. Box No. City or Town

California 94104....., hereby make.... application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Chevron Oil Company was incorporated on February 3, 1932 under the laws of the State of California, and changed its name to Chevron U.S.A. Inc. on January 1, 1977. Phillips was incorporated on June 13, 1917, in the State of Delaware. Both corporations are qualified to do business in the State of Nevada.

1. The source of the proposed appropriation is..... underground
Name of stream, lake or other source.

2. The amount of water applied for is..... 10.0 cubic feet per..... second-foot
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... Drilling water
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5, T19N, R28E,
MDM, approx. 2426 feet South and 2226 feet East of the Northwest corner of said
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.
Section 5.

6. Place of use..... within Sections 31, 32 and 33 of T20N, R28E, MDM, and within Sections
Describe by legal subdivision, if on unsurveyed land it should be so stated.
4, 6, 7, 8, and 9 of T19N, R28E, MDM.

7. Use will begin about..... January 1..... and end about..... December 31....., of each year.
Day and Month Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... proposed to drill 2 7/8" well with surface case to 500' and then 6 1/4" hole to + 4500 feet, hole to be completed with
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
2 7/8" tubing.

9. Estimated cost of works..... at least \$100,000
10. Estimated time required to construct works..... 2 years
11. Estimated time required to complete the application to beneficial use..... 5 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
- to test and assess geothermal potential of area

Applicant CHEVRON U.S.A. INC.

Compared bc/b1

By s/J. G. Turner
ATTORNEY-IN-FACT
P. O. Box 3722
San Francisco, CA 94119

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Actual construction work shall begin on or before.....

Proof of commencement of work shall be filed before.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....
Completion of work filed.....
Proof of beneficial use filed.....
Cultural map filed.....
Certificate No..... Issued.....
Recorded..... Bk..... Page.....
County Recorder

IN TESTIMONY WHEREOF, I.....
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this.....day of.....,
A.D. 19.....

CANCELED 7/25/78 BECAUSE OF FAILURE TO REFILE

CORRECTED APPLICATION WITHIN STATUTORY TIME.

STATE ENGINEER